

ORDER FOR SUPPLIES OR SERVICES										Page 1 Of 10	
1. Contract/Purch Order/Agreement No. GS23F8079H			2. Delivery Order/Call No. DAAE07-02-F-B003		3. Date Of Order/Call (YYYYMMDD) 2002SEP24		4. Requisition/Purch Request No. SEE SCHEDULE		5. Priority DOA4		
6. Issued By TACOM SFAE-GCS-W-BCTP YVETTE THOMPSON (586)753-2088 WARREN, MICHIGAN 48397-5000 HTTP://CONTRACTING.TACOM.ARMY.MIL EMAIL: THOMPSON@TACOM.ARMY.MIL				Code W56HZV	7. Administered By (If other than 6) DCMA MANASSAS 10500 BATTLEVIEW PKWY SUITE 200 MANASSAS VA 20109-2342				Code S2404A	8. Delivery FOB <input type="checkbox"/> Destination <input checked="" type="checkbox"/> Other (See Schedule if other)	
9. Contractor Name and Address TRW INC. TRW SYSTEMS 12900 FEDERAL SYSTEMS PARK DRIVE FAIRFAX VA 22033-4411 TYPE BUSINESS: Large Business Performing in U.S.			Code 69736	Facility 	10. Deliver To FOB Point By (Date) (YYYYMMDD) SEE SCHEDULE			11. X If Business Is <input type="checkbox"/> Small <input type="checkbox"/> Small Disadvantaged <input type="checkbox"/> Woman-Owned		12. Discount Terms	
13. Mail Invoices To the Address in Block See Block 15											
14. Ship To SEE SCHEDULE			Code 	15. Payment Will Be Made By DFAS-COLUMBUS CENTER DFAS-CO/SOUTH ENTITLEMENT OPERATION P.O. BOX 182264 COLUMBUS, OH 43218-2264					Code HQ0338	Mark all Packages and Papers with Identification Numbers in Blocks 1 and 2	
16. Type of Order	Delivery/Call	<input checked="" type="checkbox"/>	This delivery order is issued on another Government agency or in accordance with and subject to terms and conditions of above numbered contract.								
Purchase			Reference your <input type="checkbox"/> Oral; <input type="checkbox"/> Written Quotation, Dated _____, furnish the following on terms specified herein.								
			Acceptance. The Contractor Hereby Accepts The Offer Represented By The Numbered Purchase Order As It May Previously Have Been Or Is Now Modified, Subject To All Of The Terms And Conditions Set Forth, And Agrees To Perform The Same.								
Name Of Contractor			Signature			Typed Name And Title			Date Signed (YYYYMMDD)		
<input checked="" type="checkbox"/> If this box is marked, supplier must sign Acceptance and return the following number of copies:											
17. ACCOUNTING AND APPROPRIATION DATA/LOCAL USE SEE SCHEDULE											
18. Item No.		19. Schedule Of Supplies/Service SEE SCHEDULE CONTRACT TYPE: Time-and-Materials			20. Quantity Ordered/ Accepted*		21. Unit	22. Unit Price		23. Amount	
		KIND OF CONTRACT: Supply Contracts and Priced Orders									
* If quantity accepted by the Government is same as quantity ordered, indicate by X. If different, enter actual quantity accepted below quantity ordered and encircle.				24. United States Of America By: CONSTANCE M. TUCKER /SIGNED/ TUCKERC@TACOM.ARMY.MIL (586)753-2019					25. Total \$269,543.00		
26. Quantity In Column 20 Has Been <input type="checkbox"/> Inspected <input type="checkbox"/> Received <input type="checkbox"/> Accepted And Conforms To Contract Except As Noted Date _____ Signature Of Authorized Govt Representative _____						27. Ship. No. <input type="checkbox"/> Partial <input type="checkbox"/> Final		28. D.O. Voucher No.		29. Initials	
36. I certify this account is correct and proper for payment Date _____ Signature And Title Of Certifying Officer _____						31. Payment <input type="checkbox"/> Complete <input type="checkbox"/> Partial <input type="checkbox"/> Final		32. Paid By		33. Amount Verified Correct For	
										34. Check Number	
										35. Bill Of Lading No.	
37. Received At		38. Received By		39. Date Received		40. Total Containers		41. S/R Account Number		42. S/R Voucher No.	

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-F-B003 MOD/AMD	Page 2 of 10
Name of Offeror or Contractor: TRW INC.		

SUPPLEMENTAL INFORMATION

Basic Contract: GSA Schedule GS-23F-8079H
Delivery Order (D.O.): DAAE07-02-F-B003
For: Enviromental Engineering Support
Amount of This Action: \$269,543.00
Total Contract Amount: \$269,543.00

1. This action is an order issued under and pursuant to General Services Schedule Contract GS-23F-8079H.
2. The purpose of this action is to acquire environmental analysis of the Interim Armored Vehicle (IAV) variants/configurations and prepare supporting documentation on their efforts.
3. The Contractor shall perform this work in accordance with the Statement of Work in Section C.
4. The Basic period of performance is for 1 Oct 2002 through 30 Sep 2003. The option period of performance is 1 Oct 2003 through 30 Sep 2004.
5. The order is awarded on a Time and Materials. The Basis Contract Price and Option Contract Price is outlined in Section B, "Supplies/Services" found on page 3 through 6.
6. The ceiling price of this order is \$269,543.00, which represent the Basic Contract Period of Performance. The ceiling price represents the maximum amount of Government liability to the Contractor for performance under this order. Costs incurred by the contractor beyond the ceiling price are at the contractor's own risk.
7. The Contractor shall bill the Government for hours performed under this order at the hourly rates specified in General Services Administration Contract GS-23F-8079H, which is reflected in D.O. DAAE07-02-F-B003. The number of hours for any labor category in Section B is an estimate only. Labor hours may be incurred by the contractor in any labor category. Other Direct Costs shall be billed to the Government on a cost incurred basis plus applicable burdens. THE CEILING PRICE WILL GOVERN THE ORDER.
8. Payment: The Contractor shall submit an invoice for payment for work performed. The Contracting Officer's Technical Representative will certify each voucher before payment.
9. Invoice Instructions: The appropriate CLIN shall be specified in billing documents/invoices submitted by the Contractor for payment. Additionally, invoices must contain the following information:

Name of Contractor
Contract/Order No.
Number of hours expended, hourly rate, Other Direct Costs, and total costs
Period when effort was performed
10. The Contractor, by accepting this order reaffirms that the representations furnished under GSA Schedule GS-23F-8079H are current, correct and applicable for this order.

Name of Offeror or Contractor: TRW INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																																			
	SUPPLIES OR SERVICES AND PRICES/COSTS																																																							
0001	<u>Supplies or Services and Prices/Costs</u>																																																							
0001AA	<u>ENVIRONMENTAL SUPPORT-- LABOR COST</u>				\$ <u>234,593.00</u>																																																			
				NOT TO EXCEED	\$ <u>234,593.00</u>																																																			
	NOUN: TRW ENVIRONMENTAL ENGR MGMT SECURITY CLASS: Unclassified PRON: X12GX183X1 PRON AMD: 01 ACRN: AA AMS CD: 31107180008																																																							
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Name of Offeror or Contractor: TRW INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0001AB	<div>ENVIRONMENTAL SUPPORT</div> <div>NOUN: TRW ENVIRONMENTAL ENGR MGMT SECURITY CLASS: Unclassified PRON: X12GX183X1 PRON AMD: 01 ACRN: AA AMS CD: 31107180008</div> <div>Cost Only - No Fee</div> <div>(End of narrative B001)</div> <div>Inspection and Acceptance INSPECTION: Destination ACCEPTANCE: Destination</div> <div>Deliveries or Performance DLVR SCH PERFORM COMPLETION DATE REL CD QUANTITY DATE 001 0 30-SEP-2003</div> <div>\$ 34,950.00</div>			NOT TO EXCEED	<div>\$ 34,950.00</div> <div>\$ 34,950.00</div>

Name of Offeror or Contractor: TRW INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT																																																			
0002	<u>Supplies or Services and Prices/Costs</u>																																																							
0002AA	<u>ENVIRONMENTAL SUPPORT - LABOR COST OPTION</u>				\$ <u>243,546.00</u>																																																			
	NOUN: TRW ENVIRONMENTAL ENGR MGMT SECURITY CLASS: Unclassified			NOT TO EXCEED	\$ <u>243,546.00</u>																																																			
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Name of Offeror or Contractor: TRW INC.

ITEM NO	SUPPLIES/SERVICES	QUANTITY	UNIT	UNIT PRICE	AMOUNT
0002AB	<div>ENVIRONMENTAL SUPPORT SERVICE</div> <div>NOUN: TRW ENVIRONMENTAL ENGR MGMT SECURITY CLASS: Unclassified</div> <div>Cost Only - No Fee</div> <div>(End of narrative B001)</div> <div>Inspection and Acceptance INSPECTION: DestinationACCEPTANCE: Destination</div> <div>Deliveries or Performance DLVR SCHPERF COMPL REL CDQUANTITYDATE 001030-SEP-2004</div> <div>\$39,950.00</div>			<div>NOT TO EXCEED</div>	<div>\$39,950.00</div> <div>\$39,950.00</div>

CONTINUATION SHEET	Reference No. of Document Being Continued PIIN/SIIN DAAE07-02-F-B003 MOD/AMD	Page 7 of 10
Name of Offeror or Contractor: TRW INC.		

DESCRIPTION/SPECIFICATIONS/WORK STATEMENT

Proposed Scope of Work
Brigade Combat Team Project Managers Office
Environmental Engineering Management and Services

Objective:

The Contractor shall provide services to the PM Brigade Combat Team to include studies, analyses, and preparation of associated reports and documentation. Specifically, the Contractor shall perform environmental analysis of the Interim Armored Vehicle (IAV) variants/configurations and prepare supporting documentation on their efforts on a bimonthly basis in customer specific formats detailing their technical progress. The Contractor shall also provide cost reports. All work shall be performed in accordance with DOD Regulation 5000.2 Mandatory Procedures: Major Defense Acquisition Programs (MDAPS) and Major Automated Information System (MAIS) Acquisition Programs.

General:

There shall be no duplicated efforts under this scope of work. The Contractor agrees that they will not duplicate or provide efforts presently or in the future that were identical in nature to efforts the Contractor performed under current or prior Government contracts.

The contractor shall provide all necessary paperwork for their employees to undergo required security investigations for receiving access to government information. All Contractor personnel requiring access to classified documents and information shall undergo a secret security investigation.

The Contractor shall submit data reports on a monthly basis.

Description:

The contractor shall provide Environmental Management Support and Engineering to PM Brigade Combat Team in the capacity of the Environmental Coordinator for the entire IAV Family of Vehicles (FOV). As the Environmental Coordinator, the Contractor shall provide the following support:

Review the National Environmental Policy Act (NEPA) and determine what NEPA documentation is required and/or in need of an update in support of the IAV FOV. Perform an analysis of environmental requirements and establish a plan in full coordination with the Environmental Management Team (EMT) to include a schedule for completion of all required documentation to ensure PM compliance with all requirements. Establish a priority for completion of these documents and advise the EMT. A milestone schedule shall be established and updated at each EMT meeting.

The contractor shall establish an Environmental Management Team Charter, Environmental Planning Guide and Training Plan in full coordination with the EMT.

Provide support and mitigation for each vehicle system Life Cycle Environmental Document (LCED) after public release of required documentation to include either the Environmental Impact Statement or Findings of no Significant Impact (FONSI). This could include preparing technical responses to comments, the integration of public comment and response into the LCED, and changes to the analysis or proposed mitigation.

Determine PM BCTs responsibilities relative to environmental requirements at facilities doing major work on the Interim Armored Vehicle. These facilities shall include but are not limited to the Lima Army Tank Plant, the GM Defense Manufacturing Plant and Anniston Army Depot (ANAD). Contracting Officers Technical Representative (COTR) to provide direction on any additional sites. Documentation of responsibilities is required.

Attend Environmental Management Team Meetings at the GM Defense Plant, the Lima Army Tank Plant and ANAD as necessary and as directed by the COTR and agenda requirements. Provide a summary report of the BCT EMT meetings.

Identify and investigate alternatives for hazardous materials used in the IAV programs, coordinate with the prime contractor and the TACOM/TARDEC Materials/Environmental/Packaging and Special Process Team.

Update the appropriate Environmental Documentation and the Programmatic, Environmental, Safety and Health Evaluation (PESHE).

Provide administrative support to the Environmental Management Team including minute preparation, agenda preparation, and distribution, action item follow-up, meeting notice preparation and distribution.

Identify and investigate alternatives for hazardous materials used in the BCT

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 8 of 10
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Name of Offeror or Contractor: TRW INC.

Program. Support PM BCT to ensure compliance with all environmental requirements.

Reports:

The contractor shall provide the Government copies of all meeting minutes, trip reports, and other pertinent information resulting from their efforts during performance on this contract.

*** END OF NARRATIVE C 001 ***

Name of Offeror or Contractor: TRW INC.

CONTRACT ADMINISTRATION DATA

								JOB				
LINE	PRON/	OBLG						ORDER	ACCOUNTING		OBLIGATED	
ITEM	AMS CD	ACRN	STAT	ACCOUNTING CLASSIFICATION				NUMBER	STATION		AMOUNT	
0001AA	X12GX183X1	AA	2	21	22033000025R5R07P31107125FB	S20113		2GXP41	W56HZV	\$	234,593.00	
31107180008												
0001AB	X12GX183X1	AA	2	21	22033000025R5R07P31107125FB	S20113		2GXP41	W56HZV	\$	34,950.00	
31107180008												
										TOTAL	\$	269,543.00
SERVICE								ACCOUNTING		OBLIGATED		
NAME	TOTAL BY ACRN		ACCOUNTING CLASSIFICATION				STATION			AMOUNT		
Army	AA		21	22033000025R5R07P31107125FB	S20113		W56HZV	\$		269,543.00		
										TOTAL	\$	269,543.00

CONTINUATION SHEET	Reference No. of Document Being Continued		Page 10 of 10
	PIIN/SIIN	DAAE07-02-F-B003	
Name of Offeror or Contractor: TRW INC.			

CONTRACT CLAUSES

	<u>Regulatory Cite</u>	<u>Title</u>	<u>Date</u>
1	52.217-9	OPTION TO EXTEND THE TERM OF THE CONTRACT	MAR/2000

(a) The Government may extend the term of this contract by written notice to the Contractor within 10 days of the expiration of the Basic Contract period of performance; provided, that the Government gives the Contractor a preliminary written notice of its intent to extend at least 45 days before the contract expires. The preliminary notice does not commit the Government to an extension.

(b) If the Government exercises this option, the extended contract shall be considered to include this option clause.

(c) The total duration of this contract, including the exercise of any options under this clause, shall not exceed beyond 30 Sep 2004.

(End of Clause)